UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

6449

7590

02/25/2009

ROTHWELL, FIGG, ERNST & MANBECK, P.C. 1425 K STREET, N.W. SUITE 800 WASHINGTON, DC 20005

EXAMINER

KUMAR, SHAILENDRA

ART UNIT PAPER NUMBER

1621

DATE MAILED: 02/25/2009

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
Ī	10/517.518	07/01/2005	Stefan Sperl	2923-671	1246

TITLE OF INVENTION: GUANIDINO PHENYLALANIN COMPOUNDS USED AS UROKINASE INHIBITORS

AF	PPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
1101	nprovisional	YES	\$755	\$300	\$0	\$1055	05/26/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS; This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ap in m

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				s) Transmittal, Thi	s certif	icate cannot be used f	or domestic mailings of the for any other accompanying ent or formal drawing, must	
6449	7590 02/25/	2000	have	its own certificate	of mai	ling or transmission.	ent or formal drawing, must	
ROTHWELL, 1425 K STREET SUITE 800	FIGG, ERNST & Γ, N.W.		I he Stat addi tran:	Cer reby certify that th es Postal Service w essed to the Mail smitted to the USP	tificate is Fee(s vith suf Stop ΓΟ (57	of Mailing or Trans s) Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the d	mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.	
WASHINGTON	1, DC 20005						(Depositor's name)	
							(Signature)	
							(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.	
10/517,518	07/01/2005	•	Stefan Sperl			2923-671	1246	
TITLE OF INVENTION	: GUANIDINO PHENY	LALANIN COMPOUNI	OS USED AS UROKINAS	E INHIBITORS				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUI	E FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$755	\$300	\$0 \$1055		\$1055	05/26/2009	
EXAM	IINER	ART UNIT	CLASS-SUBCLASS					
KUMAR, SH	IAILENDRA	1621	544-388000	•				
1. Change of corresponde CFR 1.363).	ence address or indication	of "Fee Address" (37	2. For printing on the p					
	ondence address (or Cha	nge of Correspondence	(1) the names of up to or agents OR, alternative	3 registered paten ely,	t attorn	ieys ¹		
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to					
			2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
		TO BE PRINTED ON	<u> </u> THE PATENT (print or typ	- oe)				
PLEASE NOTE: Unl	less an assignee is identi	fied below, no assignee	data will appear on the p	ntent. If an assign	ee is id	lentified below, the d	ocument has been filed for	
(A) NAME OF ASSIG		letion of this form is NO	T a substitute for filing an (B) RESIDENCE: (CITY		OHNT	RY)		
(H) TABLE OF ABSE	SIVILL		(B) RESIDENCES. (CIT I	und STATE OR C	.00111	K1)		
Please check the appropr	iate assignee category or	categories (will not be p	rinted on the patent): \Box	Individual 🖵 Co	rporati	on or other private gro	oup entity 🖵 Government	
4a. The following fee(s)	are submitted:	41	b. Payment of Fee(s): (Ple a	se first reapply ar	ıy prev	iously paid issue fee	shown above)	
Issue Fee			A check is enclosed.					
	No small entity discount p		Payment by credit car				eficiency or credit any	
			The Director is hereby overpayment, to Depo	sit Account Numbe	er	(enclose a	n extra copy of this form).	
5. Change in Entity State	tus (from status indicated is SMALL ENTITY statu	,	☐ b. Applicant is no long	ver claiming SMAI	I ENT	FITV status See 37 C	ER 1.27(a)(2)	
NOTE: The Issue Fee an	d Publication Fee (if requ	ired) will not be accepte	d from anyone other than t				ne assignee or other party in	
interest as shown by the	records of the United Stat	es Patent and Trademark	Office.					
Authorized Signature				Date				
Typed or printed name								
This collection of information is required by 37 CFR 1.311. The informati				_				
an application. Confidents submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	tiality is governed by 35 d application form to the ions for reducing this bur riginia 22313-1450. DO	U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to th NOT SEND FEES OR	on is required to obtain of f 1.14. This collection is est depending upon the indiv the Chief Information Office COMPLETED FORMS TO	imated to take 12 r idual case. Any co r, U.S. Patent and D THIS ADDRESS	minutes mment Tradem S. SENI	to complete, includir s on the amount of tinark Office, U.S. Dep D TO: Commissioner	a by the USP10 to process) in g gathering, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/517,518	07/01/2005	Stefan Sperl	2923-671	1246
6449 75	6449 7590 02/25/2009			INER
ROTHWELL, FI	GG, ERNST & MAI	KUMAR, SHAILENDRA		
1425 K STREET,	N.W.	ART UNIT	PAPER NUMBER	
SUITE 800 WASHINGTON, DC 20005			1621 DATE MAILED: 02/25/200	9

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No.	Applicant(s)	
	 10/517,518	SPERL, STEFAN	
Notice of Allowability	Examiner	Art Unit	
	 SHAILENDRA KUMAR	1621	
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313 1. This communication is responsive to 2/3/09. The allowed claim(s) is/are 1-4 and 8-15(renumbered as 1	(OR REMAINS) CLOSED in or other appropriate commu IGHTS. This application is so and MPEP 1308.	this application. If not included nication will be mailed in due course. Ti	
 3. Acknowledgment is made of a claim for foreign priority ur a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 	e been received.		
3. Copies of the certified copies of the priority do	cuments have been received	in this national stage application from t	the
International Bureau (PCT Rule 17.2(a)). * Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give	IENT of this application. itted. Note the attached EXA	MINER'S AMENDMENT or NOTICE O	
5. CORRECTED DRAWINGS (as "replacement sheets") mus			
(a) including changes required by the Notice of Draftspers	· ·	(PTO-948) attached	
1) hereto or 2) to Paper No./Mail Date			
(b) including changes required by the attached Examiner's Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the state of the sheet.	.84(c)) should be written on th	e drawings in the front (not the back) of	
6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT	sit of BIOLOGICAL MATE	RIAL must be submitted. Note the	
Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit	6. ☐ Interview Su Paper No./Ñ 7. ☐ Examiner's / —	ormal Patent Application mmary (PTO-413), Mail Date Amendment/Comment Statement of Reasons for Allowance	
of Biological Material	9. 🔲 Other	,	

Art Unit: 1621

1. The following is an examiner's statement of reasons for allowance: The closest prior art is US 2003/0013723. The reference compounds are structurally similar to those claimed in herein and are used as urokinase inhibitors. However, the reference teaches amidino substituted derivatives as against guanidine derivatives claimed in herein.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to SHAILENDRA -. KUMAR whose telephone number is (571)272-0640. The examiner can normally be reached on Mon-Thur 8:00-5:30, Alt Fri.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Daniel Sullivan can be reached on (571)272-0779. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/517,518 Page 3

Art Unit: 1621

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/SHAILENDRA - KUMAR/ Primary Examiner, Art Unit 1621

S. Kumar 2/13/09